

JOURNAL OF Algebra

EDITOR-IN-CHIEF: Graham Higman

EDITORIAL BOARD:

R. H. Bruck	B. Huppert
D. A. Buchsbaum	Nathan Jacobson
P. M. Cohn	E. Kleinfeld
J. Dieudonné	Saunders MacLane
Walter Feit	Barbara L. Osofsky
A. Fröhlich	G. B. Preston
Kent R. Fuller	Robert Steinberg
A. W. Goldie	Richard G. Swan
David M. Goldsmith	J. Tits
Marshall Hall, Jr.	Guido Zappa
I. N. Herstein	

Volume 83, 1983



ACADEMIC PRESS

A Subsidiary of Harcourt Brace Jovanovich, Publishers

New York London

Paris San Diego San Francisco São Paulo Sydney Tokyo Toronto